

**Amendment and Response**

Serial No.: 09/453,726

Confirmation No.: 2987

Filed: 2 December 1999

For: HYDROGEN PEROXIDE INDICATOR AND METHOD

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C1 & C red no. 22, Nitro red, Congo red, Brilliant cresyl blue ALD, Arsenazo 1, Basic red 29, 9  
Bismarck brown R, Methylene violet, Methylene violet 3RAX, Mordant brown 1, Reactive 10  
black 5, Mordant brown 48, Acid brown AX987, Acid violet AX990, Basic red 15, Mordant red 11  
19, Bromopyrogallol red, and combinations thereof; 12

wherein the indicator composition does not include a halogen source. 13

C2 10. (AMENDED) A hydrogen peroxide sterilization indicator comprising a substrate and an  
indicator composition disposed thereon, wherein the indicator composition comprises a binder, at  
least one colorant selected from the group consisting of Malachite green oxalate, Crystal violet, 3  
Methyl violet 2B, Ethyl violet, New fuchsin, Victoria blue B, Victoria pure blue BO, Toluidine 4  
blue O, Luxol brilliant green BL, Disperse blue 1, Brilliant blue R, Victoria blue R, Quinea green 5  
B, Thionine, Meldolas blue, Methylene green, Lissamine green B, Alkali blue 6B, Brilliant 6  
green, Spirit soluble HLK BASF, Victoria green S extra, Acid violet 17, Eriochrome black T, 7  
Eriochrome blue black B, D & C green no. 2, Spirit soluble fast RR, Spirit soluble fast red 3B, D 8  
& C red no. 22, Nitro red, Congo red, Brilliant cresyl blue ALD, Arsenazo 1, Basic red 29, 9  
Bismarck brown R, Methylene violet, Methylene violet 3RAX, Mordant brown 1, Reactive 10  
black 5, Mordant brown 48, Acid brown AX987, Acid violet AX990, Basic red 15, Mordant red 11  
19, Bromopyrogallol red, and combinations thereof, and at least one colorant that does not 12  
change color upon contact with hydrogen peroxide vapor; 13

wherein the indicator composition does not include a halogen source. 14

C3 13. (AMENDED) The method of claim 12, wherein the colorant is selected from the group  
consisting of Malachite green oxalate, Methyl violet 2B, New fuchsin, Quinea green B, Thionine,  
Meldolas blue, Lissamine green B, Alkali blue 6B, Congo red, Eriochrome blue black B,  
Bismarck brown R, Methylene violet 3RAX, and combinations thereof.